

A. SHUTT.

GLASS TONE BAR FOR PLAYING THE GUITAR AND SIMILAR STRINGED MUSICAL INSTRUMENTS.

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1,372,254.

Patented Mar. 22, 1921.

Fig. 1.

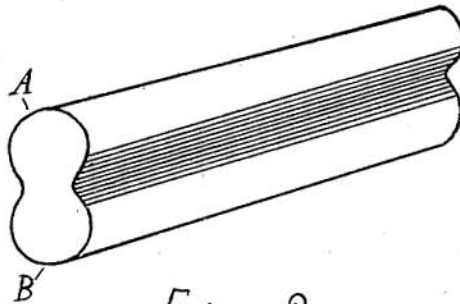
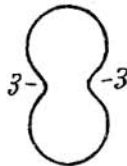


Fig. 2.



Witnesses:

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GLASS TONE-BAR FOR PLAYING THE GUITAR AND SIMILAR STRINGED MUSICAL INSTRUMENTS.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ALBERT SHUTT, a citizen of the United States, residing at Topeka, in the county of Shawnee and State of Kansas, have invented a new and useful Glass Tone-Bar for Playing the Guitar and Similar Stringed Musical Instruments, of which the following is a specification.

My invention relates to improvements in glass tone bars for playing the guitar and similar stringed musical instruments, and the objects of my improvements are, first, to provide a glass tone bar with said bar molded as shown; second, to provide a glass bar that is easily held by the fingers of the operator; and, third, to provide a glass bar that is perfectly smooth on both edges and ends, and one that will be the means of producing a strong, clear tone, eliminating all harsh rasping tones.

In the further disclosure of the invention reference is to be had to the accompanying drawing constituting a part of this specification in which similar characters of reference denote corresponding parts in all the views, and in which:

Figure 1, is a perspective view of the glass tone bar;

Fig. 2, is an end view of the bar.

Referring more particularly to the views; I disclose a glass bar, Fig. 1, with concave sides curved inwardly, forming V shape grooves or valleys, which decreases the thickness of bar at this point, making it easier to hold.

The glass tone bar is also molded with upper and lower edges rounding, as shown, which enables the performer to use either edge of bar, thereby, increasing the durability of the bar.

A glass tone bar conformed to this shape is more easily held by the fingers of the operator. The large, round portion of the

glass bar produces a strong, full tone, when placed on the strings of a guitar or similar stringed musical instruments, while playing the same, while a flat glass tone bar made in the shape of an ordinary steel bar produces a thin, nasal tone, when used in playing the guitar.

The tone bar is used in producing different tones on a guitar by placing the bar lightly on the strings desired, directly over and lengthwise of the different frets on fingerboard, instead of pressing the strings down on the frets with the fingers of the left hand.

The flat steel bar now used for this purpose is too heavy, difficult to hold, and the greatest objection, is, the steel bar grates on the strings, producing a harsh, rasping tone.

The great objection to the large, perfectly round glass bar, is, it is too clumsy and difficult to hold.

Having thus described my invention, I claim:

1. A glass tone bar for playing the guitar and other similar stringed musical instruments that is formed with transversely rounded opposite edges and with longitudinal valleys in its opposite sides.

2. A glass tone bar for playing the guitar and other similar stringed musical instruments that is substantially oblong in cross section and formed with a rounded edge and with a longitudinal valley along its side.

3. A glass tone bar for playing the guitar and other similar stringed musical instruments that is substantially oblong in cross section and formed with transversely rounded opposite edges and with a longitudinal valley along its side.

ALBERT SHUTT.

Witnesses:

RUTH CROSS,
MYRTLE E. SHUTT.